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PTO/SB/01 (12-97)  
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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing      OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	IN01157K
	<b>First Named Inventor</b>	SAKSENA, et al
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	/
	<b>Filing Date</b>	July 19, 2001
	<b>Group Art Unit</b>	To Be Assigned
	<b>Examiner Name</b>	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS  
C VIRUS

the specification of which

(Title of the Invention)

☒ is attached hereto  
OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

EL403237259US

Date

July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN					Reg. No.	34,634	
Address								
Address								
City					State		ZIP	
Country			Telephone	(908) 298-5068		Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor: ☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))				Family Name or Surname			
ANIL K.				SAKSENA			
Inventor's Signature	<i>Anil K. Sena</i>					Date	5/23/01
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

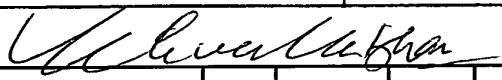
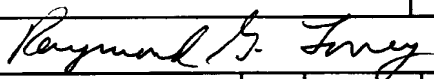
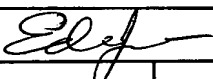
☒ Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 5

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
VIYYOOR MOOPIL				GIRIJAVALLABHAN			
Inventor's Signature				Date	5/23/2001		
Residence: City	PARSIPPANY	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	10 MAPLEWOOD DRIVE						
Post Office Address							
City	PARSIPPANY	State	NJ	ZIP	07054	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RAYMOND G.				LOVEY			
Inventor's Signature				Date	5/23/01		
Residence: City	WEST CALDWELL	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	65 WOODSIDE AVENUE						
Post Office Address							
City	WEST CALDWELL	State	NJ	ZIP	07006	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
EDWIN				JAO			
Inventor's Signature				Date	5/23/01		
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	20 CROSSWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>2</u> of <u>7</u>
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
FRANK				BENNETT			
Inventor's Signature	<i>Frank Bennett</i>					Date	5/23/01
Residence: City	PISCATAWAY	State	NJ	Country	U.S.A.	Citizenship	U.K.
Post Office Address	19 DRACO ROAD						
Post Office Address							
City	PISCATAWAY	State	NJ	ZIP	08854	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
JINPING L.				MC CORMICK			
Inventor's Signature	<i>Jin P. Mc Cormick</i>					Date	6/8/01
Residence: City	EDISON	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5 PACE DRIVE						
Post Office Address							
City	EDISON	State	NJ	ZIP	08820	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
HAIYAN				WANG			
Inventor's Signature						Date	
Residence: City	CRANBURY	State	NJ	Country	U.S.A.	Citizenship	CHINA
Post Office Address	5 CUBBERLY COURT						
Post Office Address							
City	CRANBURY	State	NJ	ZIP	08512	Country	U.S.A.

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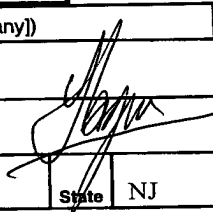
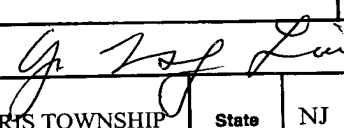
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# DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 7

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature	Russell E. Pike			Date	05/30/01		
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature				Date	05/25/01		
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature				Date	5/30/01		
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>4</u> of <u>5</u>
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	5/23/01
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address 18 LARSEN COURT							
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature						Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address 1885 EDNAMARY WAY, UNIT C							
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	5/24/01
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address 34 BATTLE RIDGE ROAD							
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 5 of 7

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGGE			
Inventor's Signature	F. George Njoroge			Date	05/30/01		
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature	Ashit K. Ganguly			Date	5/22/01		
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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**ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
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<b>Name of Additional Joint Inventor, if any:</b>					<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])					Family Name or Surname					
TERENCE K.					BRUNCK					
Inventor's Signature							Date			
Residence: City		SANTA FE		State NM		Country U.S.A.		Citizenship U.S.A.		
Post Office Address		5A CALLE SAN MARTIN								
Post Office Address										
City		SANTA FE		State NM		ZIP 87501		Country U.S.A.		
<b>Name of Additional Joint Inventor, if any:</b>					<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])					Family Name or Surname					
SCOTT JEFFREY					KEMP					
Inventor's Signature							Date			
Residence: City		SAN DIEGO		State CA		Country U.S.A.		Citizenship U.S.A.		
Post Office Address		7873 AVENIDA NAVIDAD #263								
Post Office Address										
City		SAN DIEGO		State CA		ZIP 92122		Country U.S.A.		
<b>Name of Additional Joint Inventor, if any:</b>					<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])					Family Name or Surname					
ODILE ESTHER					LEVY					
Inventor's Signature							Date			
Residence: City		SAN DIEGO		State CA		Country U.S.A.		Citizenship U.S.A.		
Post Office Address		5304 RUETTE DE MER								
Post Office Address										
City		SAN DIEGO		State CA		ZIP 92130		Country U.S.A.		

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ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City		LA JOLLA		State CA		Country U.S.A.	
Post Office Address		6333 CASTENJON DRIVE					
Post Office Address							
City		LA JOLLA		State CA		ZIP 92037	
Country		U.S.A.					
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City				State		Country	
Post Office Address							
Post Office Address							
City				State		ZIP	
Country							
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City				State		Country	
Post Office Address							
Post Office Address							
City				State		ZIP	
Country							

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing OR ☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS  
C VIRUS

the specification of which (Title of the Invention)

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
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			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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Signature

Date

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Date

July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: ☒ Customer Number 24265 OR ☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar Code  
Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN					Reg. No.	34,634
Address							
Address							
City		State		ZIP			
Country		Telephone	(908) 298-5068		Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])				Family Name or Surname			
ANIL K.				SAKSENA			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

☒ Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 7

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City		STANHOPE		State	NJ	Country	U.S.A.
Post Office Address		RD #1, 31 FLORENCE STREET					
Post Office Address							
City		STANHOPE		State	NJ	ZIP	07874
				Country	U.S.A.		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City		SOMERSET		State	NJ	Country	U.S.A.
Post Office Address		13 DAHLIA ROAD					
Post Office Address							
City		SOMERSET		State	NJ	ZIP	08873
				Country	U.S.A.		
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City		MORRIS TOWNSHIP		State	NJ	Country	U.S.A.
Post Office Address		34 ALEXANDRIA ROAD					
Post Office Address							
City		MORRIS TOWNSHIP		State	NJ	ZIP	07960
				Country	U.S.A.		

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# DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 4 of 7

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREKH			
Inventor's Signature	<i>[Signature]</i>					Date	7/12/01
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
F. GEORGE				NJOROGUE			
Inventor's Signature				Date			
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address		11 SOFTWOOD WAY					
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature				Date			
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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## DECLARATION

**ADDITIONAL INVENTOR(S)**  
**Supplemental Sheet**  
Page 6 of 7

<b>Name of Additional Joint Inventor, if any:</b>					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))					Family Name or Surname				
TERENCE K.					BRUNCK				
Inventor's Signature						Date			
Residence: City		SANTA FE		State NM		Country U.S.A.		Citizenship U.S.A.	
Post Office Address		5A CALLE SAN MARTIN							
Post Office Address									
City		SANTA FE		State NM		ZIP 87501		Country U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))					Family Name or Surname				
SCOTT JEFFREY					KEMP				
Inventor's Signature						Date			
Residence: City		SAN DIEGO		State CA		Country U.S.A.		Citizenship U.S.A.	
Post Office Address		7873 AVENIDA NAVIDAD #263							
Post Office Address									
City		SAN DIEGO		State CA		ZIP 92122		Country U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>					<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle (if any))					Family Name or Surname				
ODILE ESTHER					LEVY				
Inventor's Signature						Date			
Residence: City		SAN DIEGO		State CA		Country U.S.A.		Citizenship U.S.A.	
Post Office Address		5304 RUETTE DE MER							
Post Office Address									
City		SAN DIEGO		State CA		ZIP 92130		Country U.S.A.	

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**ADDITIONAL INVENTOR(S)**  
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<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature				Date			
Residence: City		LA JOLLA	State	CA	Country	U.S.A.	Citizenship
		MALAYSI					
Post Office Address		6333 CASTENJON DRIVE					
Post Office Address							
City		LA JOLLA	State	CA	ZIP	92037	Country
		U.S.A.					
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City			State		Country		Citizenship
Post Office Address							
Post Office Address							
City			State		ZIP		Country
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City			State		Country		Citizenship
Post Office Address							
Post Office Address							
City			State		ZIP		Country

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T. Brunek

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration Submitted with Initial Filing  
OR  
☐ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS  
C VIRUS

the specification of which  
☒ is attached hereto  
OR

☐ was filed on (MM/DD/YYYY) [ ] as United States Application Number or PCT International

Application Number [ ] and was amended on (MM/DD/YYYY) [ ] (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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**CERTIFICATE OF MAILING**

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Signature: [ ] Date: [ ]

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN					Reg. No.	34,634	
Address								
Address								
City					State		ZIP	
Country			Telephone	(908) 298-5068		Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
ANIL K.				SAKSENA			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

☒ Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

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## DECLARATION

## ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGE			
Inventor's Signature				Date			
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address		11 SOFTWOOD WAY					
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature				Date			
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 6 of 7

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
TERENCE K.				BRUNCK			
Inventor's Signature	<i>Terence K. Brunck</i>					Date	16 July 01
Residence: City	SANTA FE	State	NM	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5A CALLE SAN MARTIN						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87501	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
SCOTT JEFFREY				KEMP			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92122	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
ODILE ESTHER				LEVY			
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	U.S.A.

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature						Date	
Residence: City	LA JOLLA	State	CA	Country	U.S.A.	Citizenship	MALAYSI A
Post Office Address	6333 CASTENJON DRIVE						
Post Office Address							
City	LA JOLLA	State	CA	ZIP	92037	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature						Date	
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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Rita ...-W: by  
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10-105-001845

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☒ Declaration  
Submitted with Initial  
Filing OR ☐ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	IN01157K
First Named Inventor	SAKSENA, et al
<b>COMPLETE IF KNOWN</b>	
Application Number	/
Filing Date	July 19, 2001
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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C VIRUS

the specification of which (Title of the Invention)

☒ is attached hereto  
OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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**CERTIFICATE OF MAILING**

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Typed or printed name

Signature

Date

Express Mail Label No.

EL403237571US

Date

July 19, 2001

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer Number Bar Code Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN					Reg. No.	34,634	
Address								
Address								
City				State		ZIP		
Country			Telephone	(908) 298-5068		Fax	(908) 298-5388	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
ANIL K.				SAKSENA			
Inventor's Signature						Date	
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

☒ Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto

Please type a plus sign (+) inside this box → +

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> <b>Supplemental Sheet</b> Page <u>3</u> of <u>7</u>
--------------------	---

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 4 of 7

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature						Date	
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address	18 LARSEN COURT						
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREK			
Inventor's Signature						Date	
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address	1885 EDNAMARY WAY, UNIT C						
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature						Date	
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 BATTLE RIDGE ROAD						
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGÉ			
Inventor's Signature				Date			
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address	11 SOFTWOOD WAY						
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature				Date			
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	96 COOPER AVENUE						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 6 of 7

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
TERENCE K.		BRUNCK					
Inventor's Signature						Date	
Residence: City	SANTA FE	State	NM	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5A CALLE SAN MARTIN						
Post Office Address							
City	SANTA FE	State	NM	ZIP	87501	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
SCOTT JEFFREY		KEMP					
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	7873 AVENIDA NAVIDAD #263						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92122	Country	U.S.A.
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])		Family Name or Surname					
ODILE ESTHER		LEVY					
Inventor's Signature						Date	
Residence: City	SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	5304 RUETTE DE MER						
Post Office Address							
City	SAN DIEGO	State	CA	ZIP	92130	Country	U.S.A.

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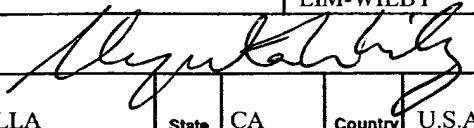
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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
MARGUERITA		LIM-WILBY	
Inventor's Signature			Date
Residence: City	LA JOLLA	State	CA
		Country	U.S.A.
Post Office Address	6333 CASTENJON DRIVE		
Post Office Address			
City	LA JOLLA	State	CA
		ZIP	92037
		Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City		State	
		Country	
Post Office Address			
Post Office Address			
City		State	
		ZIP	
		Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature			Date
Residence: City		State	
		Country	
Post Office Address			
Post Office Address			
City		State	
		ZIP	
		Country	

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<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> <b>(37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration Submitted with Initial Filing <b>OR</b> <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	IN01157K
	<b>First Named Inventor</b>	SAKSENA, et al
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	/
	<b>Filing Date</b>	July 19, 2001
	<b>Group Art Unit</b>	To Be Assigned
	<b>Examiner Name</b>	To Be Assigned

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL PEPTIDES AS NS3-SERINE PROTEASE INHIBITORS OF HEPATITIS C VIRUS**

the specification of which

(Title of the invention)

☒ is attached hereto  
OR

☐ was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date (MM/DD/YYYY)	
		<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

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### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:

Typed or printed name

Signature

Date

Express Mail Label No.

EL403237571US

Date

July 19, 2001

09909062 071901

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## DECLARATION — Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application or PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number 24265

OR

☐ Registered practitioner(s) name/registration number listed below

Place Customer  
Number Bar Code  
Label here

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to: ☒ Customer Number or Bar Code Label 24265 OR ☐ Correspondence address below

Name	PALAIYUR S. KALYANARAMAN Reg. No. 34,634				
Address					
Address					
City		State		ZIP	
Country		Telephone	(908) 298-5068	Fax	(908) 298-5388

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle (if any))		Family Name or Surname					
ANIL K.		SAKSENA					
Inventor's Signature			Date				
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	53 BEVERLEY ROAD						
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.

☒ Additional inventors are being named on the 6 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto



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ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 3 of 7

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
RUSSELL E.				PIKE			
Inventor's Signature						Date	
Residence: City	STANHOPE	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	RD #1, 31 FLORENCE STREET						
Post Office Address							
City	STANHOPE	State	NJ	ZIP	07874	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
STEPHANE L.				BOGEN			
Inventor's Signature						Date	
Residence: City	SOMERSET	State	NJ	Country	U.S.A.	Citizenship	FRANCE
Post Office Address	13 DAHLIA ROAD						
Post Office Address							
City	SOMERSET	State	NJ	ZIP	08873	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
YI-TSUNG				LIU			
Inventor's Signature						Date	
Residence: City	MORRIS TOWNSHIP	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address	34 ALEXANDRIA ROAD						
Post Office Address							
City	MORRIS TOWNSHIP	State	NJ	ZIP	07960	Country	U.S.A.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHOK				ARASAPPAN			
Inventor's Signature				Date			
Residence: City	BRIDGEWATER	State	NJ	Country	U.S.A.	Citizenship	INDIA
Post Office Address		18 LARSEN COURT					
Post Office Address							
City	BRIDGEWATER	State	NJ	ZIP	08807	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
TEJAL				PAREK			
Inventor's Signature				Date			
Residence: City	MOUNTAIN VIEW	State	CA	Country	U.S.A.	Citizenship	INDIA
Post Office Address		1885 EDNAMARY WAY, UNIT C					
Post Office Address							
City	MOUNTAIN VIEW	State	CA	ZIP	94040	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
PATRICK A.				PINTO			
Inventor's Signature				Date			
Residence: City	MORRIS PLAINS	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		34 BATTLE RIDGE ROAD					
Post Office Address							
City	MORRIS PLAINS	State	NJ	ZIP	07950	Country	U.S.A.

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
F. GEORGE				NJOROGE			
Inventor's Signature				Date			
Residence: City	WARREN	State	NJ	Country	U.S.A.	Citizenship	KENYA
Post Office Address		11 SOFTWOOD WAY					
Post Office Address							
City	WARREN	State	NJ	ZIP	07059	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
ASHIT K.				GANGULY			
Inventor's Signature				Date			
Residence: City	UPPER MONTCLAIR	State	NJ	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		96 COOPER AVENUE					
Post Office Address							
City	UPPER MONTCLAIR	State	NJ	ZIP	07043	Country	U.S.A.
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle [if any])				Family Name or Surname			
Inventor's Signature				Date			
Residence: City		State		Country		Citizenship	
Post Office Address							
Post Office Address							
City		State		ZIP		Country	

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ADDITIONAL INVENTOR(S)  
Supplemental Sheet  
Page 6 of 7

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				Family Name or Surname				
TERENCE K.				BRUNCK				
Inventor's Signature					Date			
Residence: City		SANTA FE	State	NM	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		5A CALLE SAN MARTIN						
Post Office Address								
City		SANTA FE	State	NM	ZIP	87501	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				Family Name or Surname				
SCOTT JEFFREY				KEMP				
Inventor's Signature		<i>Scott Kemp</i>			Date		7/16/01	
Residence: City		SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		7873 AVENIDA NAVIDAD #263						
Post Office Address								
City		SAN DIEGO	State	CA	ZIP	92122	Country	U.S.A.
Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A petition has been filed for this unsigned inventor				
Given Name (first and middle [if any])				Family Name or Surname				
ODILE ESTHER				LEVY				
Inventor's Signature		<i>Odile E. Levy</i>			Date		7/13/01	
Residence: City		SAN DIEGO	State	CA	Country	U.S.A.	Citizenship	U.S.A.
Post Office Address		5304 RUETTE DE MER						
Post Office Address								
City		SAN DIEGO	State	CA	ZIP	92130	Country	U.S.A.

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ADDITIONAL INVENTOR(S)  
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Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
MARGUERITA				LIM-WILBY			
Inventor's Signature					Date		
Residence: City		LA JOLLA	State	CA	Country	U.S.A.	Citizenship
Post Office Address		6333 CASTENJON DRIVE					
Post Office Address							
City		LA JOLLA	State	CA	ZIP	92037	Country
						U.S.A.	
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature					Date		
Residence: City			State		Country		Citizenship
Post Office Address							
Post Office Address							
City			State		ZIP		Country
<b>Name of Additional Joint Inventor, if any:</b>				<input type="checkbox"/> A petition has been filed for this unsigned inventor			
Given Name (first and middle (if any))				Family Name or Surname			
Inventor's Signature					Date		
Residence: City			State		Country		Citizenship
Post Office Address							
Post Office Address							
City			State		ZIP		Country

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